

Map & Photo Legend






SECI-09 Island Creek looking north.



SECI-09-02b Island Creek west stream looking north.



SECI-09-02a Island Creek east stream looking north.

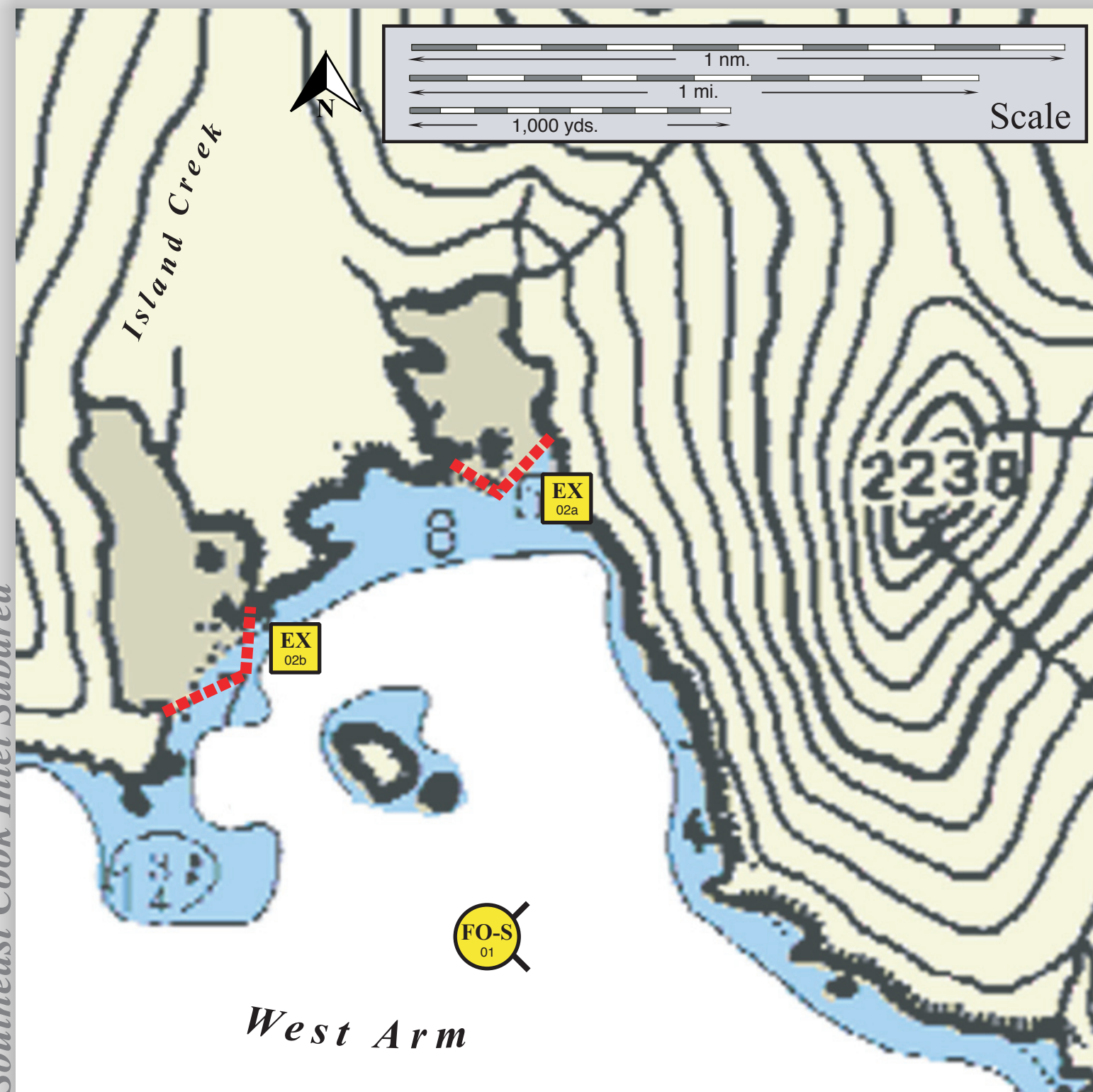
-  Free-oil Containment and Recovery, Shallow Water
-  Exclusion Booming
-  Protected-water Boom

Geographic Response Strategies for

Southeast Cook Inlet Subarea



Island Creek, SECI-09

Center of map at 59° 17.02' N Lat., 151° 07.88' W Lon.



This is not intended for navigational use.

Soundings in fathoms

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
SECI-09-01 	Island Creek Nearshore waters in the general area of: Lat. 59° 16.9 N Lon. 151° 07.8 W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Island Creek depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Island Creek. Use aerial surveillance to locate incoming slicks.	Deploy multiple free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas.	Homer/Seward	Via marine waters Chart 16645-1	Same as SECI-09-02	Vessel master should have local knowledge. Use extreme caution, shoal waters with numerous reefs and rocks.
SECI-09-02 	Island Creek a. Lat. 59° 17.48N Lon. 151° 07.82W b. Lat. 59° 17.26N Lon. 151° 08.64W	Exclusion Exclude oil from impacting the identified streams and intertidal area in and around Island Creek.	Place protected-water boom at identified locations in chevron patterns to exclude oil from impacting the intertidal areas and streams. Tend throughout the tide. <u>Boom Lengths:</u> a. 1300 ft. b. 1400 ft.	Deployment Equipment 2700 ft. protected-water boom 26 ea. small anchor systems 8 ea. anchor stakes Vessels 1 ea. class 3 1 ea. class 6 Personnel/Shift 5 ea. vessel crew Tending Vessels 1 ea. class 3 1 ea. class 6 Personnel/Shift 3 ea. vessel crew	Vessel platform	Via marine waters Chart 16645-1	Fish- intertidal spawning- salmon (May-Sept.) Birds-waterfowl concentration, eagle nesting Marine mammals- seals, otters Habitat- marsh, sheltered rocky shoreline Human use-subsistence-marine mammals, commercial fishing	Vessel master should have local knowledge. FOSC Historic properties specialist should INSPECT site prior to operations. Title 41 permit maybe required from ADNR. Site surveyed: 6/07/04 SECI GRS Tactics Committee. Tested: not yet